Amendments to the Claims:

The text of all pending claims, (including withdrawn claims) is set forth below. Canceled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (canceled), (withdrawn), (new), (previously presented), or (not entered).

Applicants reserve the right to pursue any canceled claims at a later date.

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.-7. (cancelled)

8. (currently amended) A method for remote-controlled testing of a ~~specimen~~device, comprising:

providing data at a control unit, ~~and at the specimen~~ the data in a first format that corresponds to a transmission protocol used for an unsecured transmission of the data, the data having a command for testing the device to be tested;

transmitting the data toward the device to be tested and according to the unsecured transmission protocol;

converting the data ~~present in the format corresponding to the transmission protocol used for the unsecured transmission of the data~~from the first format into a second format, the second format corresponding to a transmission protocol used for a secured transmission of data;

transmitting the converted data in the second format toward the device to be tested and according to the secured transmission protocol ~~used for the secured transmission of data; and~~

converting ~~back~~ the converted data in the second format, ~~prior to reception,~~ back to a-the format corresponding to the first transmission protocol ~~used for the unsecured transmission of data~~;

transmitting the converted data in the first format toward the device to be tested and according to the unsecured transmission protocol;

receiving the converted data in the first format by the device to be tested;

performing a test at the device to be tested by using the command in the received data;

providing a response data by the device to be tested, the response data having a result from the performed test and in the first format

transmitting the response data toward the control unit and according to the unsecured transmission protocol;

converting the response data from the first format into the second format;

transmitting the converted response data in the second format toward the control unit and according to the secured transmission protocol;

converting the converted data in the second format back to the format corresponding to the first transmission protocol;

transmitting the converted data in the first format toward the control unit and according to the unsecured transmission protocol;

receiving the converted data in the first format by the device to be tested,

whereby the device to be tested is remotely tested.

9. (canceled)

10. (currently amended) The method according to claim 8, wherein

the User Datagram Protocol (UDP) is provided as the transmission protocol used for the unsecured transmission of data, and wherein

the Transmission Control Protocol (TCP) is provided as the transmission protocol used for the secured transmission of data.

11. (currently amended) The method according to claim 8, wherein conversion from the unsecured to the secured transmission of data and vice versa takes place in a traffic reliabler device (TRD).

12. (canceled)

13. (currently amended) The method according to claim 10, wherein conversion from the unsecured to the secured transmission of data and vice versa takes place in a traffic reliabler device (TRD).

14. (canceled)

15. (currently amended) The method according to claim 10, wherein data which is present in the User Datagram Protocol ~~(UDP)~~ is packed into a data packet according to the Transmission Control Protocol ~~(TCP)~~.

16. (previously presented) The method according to claim 11, wherein data which is present in the User Datagram Protocol ~~(UDP)~~ is packed into a data packet according to the Transmission Control Protocol ~~(TCP)~~.

17. (canceled)

18. (currently amended) The method according to claim 13, wherein data which is present in the User Datagram Protocol ~~(UDP)~~ is packed into a data packet according to the Transmission Control Protocol ~~(TCP)~~.

19. (canceled)

20. (canceled)

21. (canceled)

22. (currently amended) An arrangement for performing a method for remote-controlled testing of a ~~specimen~~device, comprising:

a control unit for sending data to the ~~specimen~~device to be tested;

two modules, arranged between the control unit and the ~~specimen~~device to be tested, for converting the data from a format corresponding to the transmission protocol used for the unsecured transmission of data to a format corresponding to a transmission protocol used for the secured transmission of data, and vice versa; and

a data transmission line for transmitting data according to the transmission protocol used for the secured transmission of data, wherein the data transmission line is arranged between two modules,

wherein transmission via the control unit and from the device to be tested is in the unsecured format.

23. (currently amended) The arrangement according to claim 22, wherein

the modules are traffic reliabler devices (TRD), wherein

two traffic reliabler devices (TRD) are arranged between the control unit and the device to be testedspecimen, and wherein

a data transmission line for transmitting data according to the Transmission Control Protocol (TCP) is arranged between the two traffic reliabler devices (TRD).

24. (currently amended) The arrangement according to claim 23, wherein a traffic reliabler device (TRD) is arranged directly at the site of the control unit and a further traffic reliabler device (TRD) is arranged directly at the site of the device to be testedspecimen.